Date

July 10, 2003

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UTILITY	Attorney Docket No.	DEE-PT122		
PATENT APPLICATION	First Inventor	Lee et al.		
TRANSMITTAL	Title	FREQUENCY-MODULATED DIMMING CONTROL SYSTEM OF DISCHARGE LAMP		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV318162656US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 11] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 3] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(I (when there is English Trans Information Di Statement (ID Preliminary Ar Return Receip (Should be sp 15. X Certified Copy (if foreign prio Nonpublication	Attorney Ilation Document (if applicable) isclosure Copies of IDS S)/PTO-1499 Citations mendment of Postcard (MPEP 503) iv of Priority Document(s) rity is claimed) in Request under 35 U.S.C. 122 oplicant must attach form PTO/SB/35 int.		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No				
19. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. or Attach ber code label here).				
Name VOLPE AND KOENIG, P.C.				
Address				
City	State	Zip Code		
Country	elephone	Fax		
Name (Print/Type) John C. Donch Jr	Registration No. (Attorne)	y/Agent) 43,593		

This collection of information is required by 37 CR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CRR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary tepending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Eff

TOTAL AMOUNT OF PAYMENT

Applicant claims small entity status. See 37 CFR 1.27

Express Mail Label No. EV318162656US

PTO/SB/17 (05-03)

Not Yet Known

DEE-PT122

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Art Unit

Attorney Docket No

FEE TRANSMITTAL	Complete if Known	
	Application Number	Not Yet Known
for FY 2003 lective 01/01/2003. Patent fees are subject to annual revision.	Filing Date	Not Yet Known
	First Named Inventor	Lee et al.
	Examiner Name	Not Yet Known

790.00

FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money Order 3. ADDITIONAL FEES Check X Credit card Other None Large Entity Small Entity Deposit Account: Fee Fee Fee Fee Description Deposit Code Code (\$) Fee Paid 22-0493 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Surcharge - late provisional filing fee or Deposit 1052 50 2052 25 Volpe and Koenig, P.C. Account cover sheet Name Non-English specification 130 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2.520 For filing a request for ex parte reexamination 1812 2.520 Credit any overpayments charge any deficiencies Charge fee(s) indicated below 1804 920 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1 840* 1805 1.840 Examiner action to the above-identified deposit account. 1251 110 2251 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 410 2252 205 1. BASIC FILING FEE 2253 1253 930 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Description Fee Fee Code (\$) ee 2254 Extension for reply within fourth month 1254 1.450 725 Code (\$) 985 Extension for reply within fifth month 2255 1255 1.970 2001 375 Utility filing fee 1001 750 750.00 1401 320 2401 160 Notice of Appeal 2002 Design filing fee 1002 330 165 1402 320 2402 160 Filing a brief in support of an appeal Plant filing fee 1003 520 2003 260 280 2403 140 Request for oral hearing 1403 Reissue filing fee 1004 750 2004 375 1,510 Petition to institute a public use proceeding 1451 1.510 1451 2005 Provisional filing fee 1005 80 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 750.00 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Extra Claims Fee Paid below. 1502 470 2502 235 Design issue fee Total Claims 0 Х 0 2503 315 Plant issue fee 1503 630 Independent 0 0 n Claims Land Multiple Dependent 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 180 Submission of Information Disclosure Stmt 180 1806 1806 Fee Description 40 Recording each patent assignment per Fee 40.00 Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 Independent claims in excess of 3 2201 Multiple dependent claim, if not paid 375 For each additional invention to be 2203 1203 280 140 1810 750 2810 examined (37 CFR 1.129(b)) ** Reissue independent claims 1204 2204 2801 375 Request for Continued Examination (RCE) over original patent 750 1801 900 Request for expedited examination 1802 1802 1205 18 2205 ** Reissue claims in excess of 20 900 of a design application and over original patent Other fee (specify) 0.00 (\$) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid 40.00 SUBTOTAL (3) (\$) **or number previously paid, if greater, For Reissues, see above

(Complete (if applicable) SUBMITTED BY Registration No. 215-568-6400 Dortch / 43,593 Telephone John Name (Print/Type) Date July 10, 2003 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.